

MAY-16-2003 09:34PM FROM-

T-811 P.001 F-738

NOKIA

NC 25779
Thomas R. Weber

May 16, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FACSIMILE TRANSMISSION OFFICIAL COMMUNICATION

From : Tom Weber (41,547) Nokia Mobile Phones	Examiner : PALADINI, ALBERT W.
Desk : 858 - 831 - 4823	Art Unit : 2841
FAX : 858 - 831 - 6519	FAX : 703 - 872 - 9318
Pages : 85(Including cover)	Application : 09/870,039
Title : CONNECTOR APPARATUS, AND ASSOCIATED METHOD, FORMED OF MATERIAL EXHIBITING PHYSICAL- MEMORY CHARACTERISTICS	Filing Date : May 30, 2001
	Docket Number : NC 25779

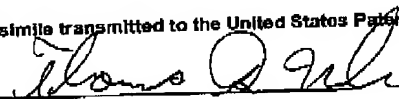
1. Cover Letter (1 page)
2. Information Disclosure Statement 84(pages)

CETIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent & Trademark Office (FAX Number 703-872-8318) on May 16, 2003 by

Thomas R. Weber

Transmitter's Signature:



Received from < > at 5/16/03 10:14:56 PM [Eastern Daylight Time]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TABACUTU

Application No. : 09/870,039

Filed: May 30, 2001

Title: CONNECTOR APPARATUS, AND
ASSOCIATED METHOD, FORMED OF
MATERIAL EXHIBITING PHYSICAL-
MEMORY CHARACTERISTICSExaminer : Paladini,
Albert W.

Art Unit : 2841

Applicant's Docket:
NC 25779Assistant Commissioner for Patents
Washington, D.C. 20231INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R § 1.97 and § 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO/SB/08A. These references were located during the International Search Report issued in the related PCT Patent Application No. PCT/US 01/51293, a copy of which is attached hereto. Copies of the below listed references are submitted herewith.

U.S. Patents

<u>Patent No.</u>	<u>Inventor</u>	<u>Date</u>
5,059,133	Hikami et al.	October 22, 1991
5,366,381	Kile	November 22, 1994
6,222,136	Appelt et al.	April 24, 2001
5,120,257	Hahn	June 9, 1992
5,731,958	Kozel	March 24, 1998
5,726,862	Huynh et al.	March 10, 1998

International Patents

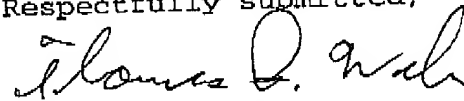
<u>Patent No.</u>	<u>Inventor</u>	<u>Date</u>
JP 4-132250 (Abstract)	Wada	May 6, 1992

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Transmitted herewith in the above-identified application is/are:

1. Information Disclosure Statement;
2. Form PTO/SB/08A;
3. Seven (7) references;
4. Certification Under 35 C.F.R. § 1.97(e); and
5. Copy of International Search Report.

Respectfully submitted,



Thomas R. Weber
Reg. No. 41,547
May 16, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MIDDLETON

Application No. : 09/746,354

Filed: December 21, 2000

Title: METHOD AND APPARATUS FOR
MANAGING APPLICATIONS AND DATA IN
A MOBILE DEVICE

Examiner : Paladini,
Albert W.

Art Unit : 2661

Applicant's Docket:

NC 25767

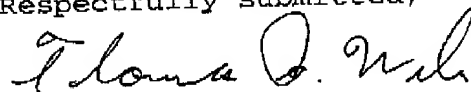
Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATION UNDER 37 C.F.R. § 1.97(E)

Dear Sir:

The undersigned hereby certifies, in accordance with 35 C.F.R. § 1.97, that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to any knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



Thomas R. Weber
Reg. No. 41,547
May 16, 2003

PTO/SB/OBA (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	09/870,039
Filing Date	May 30, 2001
First Named Inventor	Tabacutu
Art Unit	2841
Examiner Name	Paladini, Albert W.
Attorney Docket Number	25779

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date
Considered

Signature _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Codes not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Applicant or agent to obtain or retain a benefit by the public which is to file (and by the

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference NC25779	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.
International application No. PCT/IB02/01862	International filing date (day/month/year) 29 MAY 2002
	(Earliest) Priority Date (day/month/year) 30 MAY 2001
Applicant NOKIA CORPORATION	

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 25.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (See Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 35.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. 2

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB02/01862

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : H02K 1/16, 3/30; H01R 15/20 US CL : 174/260; 439/161; 29/830 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 174/260-262, 266, 267, 258; 439/161, 84; 29/830; 361/769, 772, 773, 802, 803, 807, 809; 257/774 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) USPTO APS EAST		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 4-132250 A (WADA) 06 May 1992 (06.05.1992), abstract; figures 1, 2.	1-20
Y	US 5,059,133 A (HIKAMI et al) 22 October 1991 (22.10.1991), abstract.	1-20
Y	US 5,366,381 A (KILE) 22 November 1994 (22.11.1994), figure 3-5; column 2, lines 43-65.	7, 8, 11, 12
Y	US 6,222,136 B1 (APPELT et al) 24 April 2001 (24.04.2001), see entire document.	2-5
A	US 5,120,257 A (HAHN) 09 June 1992 (09.06.1992), see entire document.	2-5
A	US 5,731,958 A (KOZEL) 24 March 1998 (24.03.1998), see entire document.	1-20
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* Special categories of cited documents:		
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"
"B"	earlier document published on or after the international filing date	"X"
"L"	document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"
"O"	document referring to an oral disclosure, use, exhibition or other means	"Z"
"P"	document published prior to the international filing date but later than the priority date claimed	"A"
Date of the actual completion of the international search 24 OCTOBER 2002		Date of mailing of the international search report 04 APR 2003
Name and mailing address of the ISA/US Commissioner of Patents and Trademark Washington, DC 20590-0001		Authorized officer

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB02/01862

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,726,862 A (HUYNH et al) 10 March 1998 (10.03.1998), see entire document	1-20